

GOFLEX HEMS Selection table

Name	Code	Description	Mounting
CONTROL SYSTEM			
Power supply	PS-IQ	230 VAC to 24 VDC 2,5 A	DIN rail, 5M
HEMS controller	HC-IQ-HEMS	Main HEMS controller, up to 8 × on/off managed loads	DIN rail, 6M
COMMUNICATION INTERFACES			
Communication module	CAD-232-A2-IQ	RS 232 to RS 485 converter	DIN rail, 2M
Wireless gateway	GW-WN-W	Gateway for wireless bridge, load managers and sensors	In field, on wall
Wireless bridge	BR-WN-W	Bridge for connecting power meters to wireless network	In field, on wall
Enocean gateway	GW-ENO-IQ	Enocean gateway for wireless push-buttons	DIN rail, 2M
Bus extender	CAD-BE-PROT-IQ	IEX-2 bus expander with surge protection	DIN rail, 2M
SOURCES AND CONSUMERS MEASUREMENTS			
Three-phase power-meter	PM3-I-D	2-way, 3-phase power meter (sources or consumer measurements)	DIN rail, 3M
Single-phase power-meter	PM1-E-D	2-way, 1-phase power meter (sources or consumer measurements)	DIN rail, 1M
LOAD MANAGERS			
Wireless DIN rail power meter, 1 phase	PM1-WN-D	1 digital output, CT consumer measurement	DIN rail, 4M
Wireless on wall power meter, 1 phase	PM1-WN-W	1 digital output, CT consumer measurement	In field, on wall
Wireless relay	RL1-WN-W	Toggling consumer power-supply, direct consumer measurement	In field, on wall
Wireless socket, EU type	SC1-WN-F	Toggling consumer power-supply, direct consumer measurement	In field, power outlet
CONTROL DEVICES			
Enocean push-button	PB-ENO	Wireless push-button for manual consumer control	In field, on wall
SENSORS			
Room temperature and humidity sensor	TS-H	Room temperature and humidity measurement	In field, on wall
12 temperature sensors inputs	AIR-12	12 × Pt100 / Pt1000 temperature sensor inputs	DIN rail, 3M
Wireless room temperature and humidity sensor	TSH-WN-W	Wireless room temperature and humidity measurement	In field, on wall
Wireless 2 NTC and 2 DI inputs	TDI-WN-W	2 × NTC temperature sensor input, 2 × digital inputs	In field, on wall
NTC temperature probe	S-NTC	NTC temperature probe	Ø 6 × 50 mm, 2m cable
Pt1000 temperature probe	S-PT1000	Pt 1000 temperature probe	Ø 6 × 50 mm, 2m cable
ES temperature probe	ES	ES temperature probe	Various

From:

<https://wiki.hiq-home.com/> -

Permanent link:

https://wiki.hiq-home.com/doku.php?id=en:goflex_hems:hardware

Last update: **2019/08/14 10:49**

